

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	((("4898179") or ("5265619") or ("6024711") or ("6135969")).PN.	US-PGPUB; USPAT	OR	OFF	2007/05/21 09:24
S2	19	((("3379901") or ("3488821") or ("3703168") or ("3763851") or ("3934577") or ("3989034") or ("4143650") or ("4781200") or ("4890624") or ("4898179") or ("5265619") or ("5605156") or ("5817035") or ("6024711") or ("6045500") or ("6135969") or ("6206821") or ("6275719") or ("7016722")).PN.	US-PGPUB; USPAT	OR	OFF	2007/05/24 08:46
S3	1406	mechanical with frequency with amplifier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 09:42
S4	30	S3 and ("600"/\$.ccls. "604"/\$.ccls. "606"/\$.ccls. "128"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 09:43
S5	695	mechanical near amplifier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 09:46
S6	19	S5 and ("600"/\$.ccls. "604"/\$.ccls. "606"/\$.ccls. "128"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 13:59
S7	96	S5 and (frequency near resonan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 12:42
S8	5	S7 and (viscoelastic\$3 visco-elastic\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 10:02
S9	1046	(600/595).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/21 15:14
S10	33	S9 and (frequency near resonan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 09:51
S11	17	S9 and (viscoelastic\$3 visco-elastic\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 14:59

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S12	34	S9 and gel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 11:50
S13	33	S9 and (viscous viscosity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 11:51
S14	7	("4456959"   "4672976"   "5140992"   "5209237"   "5524631").PN. OR ("6135969").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 12:06
S15	138	("1282908"   "2518331"   "2614144"   "2702354"   "3387149"   "3525810"   "3573394"   "3971962"   "4122843"   "4154231"   "4170717"   "4191193"   "4211237"   "4216766"   "4220160"   "4258720"   "4409986"   "4421121"   "4422459"   "4456959"   "4458687"   "4483343"   "4519396"   "4556962"   "4559953"   "4630246"   "4672976"   "4760540"   "4763660"   "4781200"   "4783660"   "4807173"   "4926879"   "4945917"   "4965725"   "4981139"   "5049130"   "5092343"   "5140992"   "5209237"   "5257627"   "5280792"   "5331550").PN. OR ("4672976"   "5140992"   "5209237"   "5524631").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 12:08
S16	434	(600/534-536).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/21 15:56
S17	1268	(600/500-503,527).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/21 12:42
S18	165	(S16 S17) and resona\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 12:51
S19	4	S18 and (viscoelastic\$3 visco-elastic\$3 viscous viscosity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 13:51
S20	67	(S16 S17) and resona\$5 with frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 14:00
S22	27	(S16 S17) and (viscoelastic\$5 visco-elastic\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 13:56
S23	0	(S1 S2) and (viscoelastic\$5 visco-elastic\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 14:59

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S24	33628	(viscoelastic\$5 visco-elastic\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 13:59
S25	1758	S24 and ("600"/\$.ccls. "604"/\$.ccls. "606"/\$.ccls. "128"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 14:11
S26	1882	S24 and resona\$5 with frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 14:00
S27	532	S24 same (resona\$5 with frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 14:01
S28	45	S27 and skin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 14:05
S29	6	(S9 S16 S17) and mechanical near resona\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 14:06
S30	157	(viscoelastic\$5 visco-elastic\$5) and (mechanical near resona\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 14:06
S31	27	(viscoelastic\$5 visco-elastic\$5) same (mechanical near resona\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 14:11
S32	398	(viscoelastic\$5 visco-elastic\$5) same (frequency near resona\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 14:14
S33	17	S32 and ("600"/\$.ccls. "604"/\$.ccls. "606"/\$.ccls. "128"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 14:11

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S34	178	(viscoelastic\$5 visco-elastic\$5) with (frequency near resona\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 16:59
S35	0	("2006/0064040").URPN.	USPAT	OR	ON	2007/05/21 14:16
S36	1303	(600/587).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/21 14:59
S37	54	S36 and (viscoelastic\$5 visco-elastic\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 16:36
S38	1	("6749573").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/21 15:14
S39	14	("4212368"   "4398116"   "4709702"   "4781200"   "4784154"   "4920966"   "4928786"   "5140992"   "5209237"   "5467775"   "5492129"   "5885222"   "6245025").PN. OR ("6749573").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 15:34
S40	8	(607/902).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/21 15:34
S41	232	(S16 S17) and adhesive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 15:56
S42	49	(S16 S17) and adhesive with skin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 15:56
S43	2513	(73/649-661).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/21 16:36
S44	21	S43 and (viscoelastic\$5 visco-elastic\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 16:41
S45	3383	vibration with (viscoelastic\$5 visco-elastic\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 16:41
S46	281	vibration with (viscoelastic\$5 visco-elastic\$5) with (sens\$4 measur\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 16:42
S47	4583	(viscoelastic\$5 visco-elastic\$5) and skin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 16:42

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S48	1776	(viscoelastic\$5 visco-elastic\$5) and skin and frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 16:44
S49	285	(viscoelastic\$5 visco-elastic\$5) and (skin with adhesive) and frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 16:52
S50	12	(viscoelastic\$5 visco-elastic\$5) with vibration with amplif\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/22 09:04
S51	7	("3573394"   "4672976"   "4947859"   "4987859"   "5913829"   "6152879"   "6295365").PN. OR ("7082202").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 16:55
S52	0	(viscoelastic\$5 visco-elastic\$5) and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 16:55
S53	60	(viscoelastic\$5 visco-elastic\$5) with frequency with attenuat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/21 16:59
S54	2789	(viscoelastic\$5 visco-elastic\$5) with frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/22 09:04
S55	392	(viscoelastic\$5 visco-elastic\$5) with frequency and skin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/22 09:11
S56	660	(viscoelastic\$5 visco-elastic\$5) with transfer\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/22 09:11
S57	57	(viscoelastic\$5 visco-elastic\$5) with transfer\$4 and skin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/22 09:13
S58	22	(viscoelastic\$5 visco-elastic\$5) with (time near constant)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/22 09:16

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S59	517	(viscoelastic\$5 visco-elastic\$5) with resonan\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/22 09:21
S60	694	(viscoelastic\$5 visco-elastic\$5) with displac\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/22 09:21
S61	42	S59 and S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/22 09:23
S62	347	S59 and (vibration tremor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/22 09:25
S63	245	S59 same (vibration tremor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/22 09:23
S64	86	S59 and (vibration tremor) with (measur\$6 sens\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/22 09:25
S65	1286	600/595	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/24 08:46
S66	38	S65 and (vibration with (measur\$4 sens\$4)) and adhesive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/24 14:43
S67	19	("4165750"   "4207904"   "4524774"   "4580339"   "4805636"   "4811742"   "5070873"   "5131401"   "5300096"   "5355883"   "5507788"   "5540735").PN. OR ("6324432").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/24 08:54
S68	11	("4291705"   "4569352"   "4571750"   "4582049"   "4586510").PN. OR ("4805636").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/24 09:18
S69	24	600/587.ccls. and (vibration with (measur\$4 sens\$4)) and adhesive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/24 14:48

## EAST Search History

S70	856	ultrasound with adhesive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/24 14:47
S71	164	600/595.ccls. and adhesive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/24 15:09
S72	7	("4456959"   "4672976"   "5140992"   "5209237"   "5524631").PN. OR ("6135969").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/24 15:05
S73	2	S72 and adhesive	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/24 15:06
S74	26	600/595.ccls. and adhesive with skin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/24 15:09
S75	4	((("4898179") or ("5265619") or ("6024711") or ("6135969"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/05/24 15:09
S76	19	((("3379901") or ("3488821") or ("3703168") or ("3763851") or ("3934577") or ("3989034") or ("4143650") or ("4781200") or ("4890624") or ("4898179") or ("5265619") or ("5605156") or ("5817035") or ("6024711") or ("6045500") or ("6135969") or ("6206821") or ("6275719") or ("7016722"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/05/24 15:09
S77	2	(S75 S76) and adhesive with skin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/24 15:11
S78	5	(S75 S76) and adhesive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/24 15:20
S79	13	("3913563"   "3945373"   "4122837"   "4421124"   "4576181"   "4640295"   "4989615"   "5022402"   "5070888").PN. OR ("5195536").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/24 15:19
S80	8	S79 and adhesive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/24 15:28
S81	34	("2294015"   "2702354"   "2751476"   "3154066"   "3181528"   "3483861"   "3704708"   "4240444"   "4279162"   "4299129"   "4354506"   "4561447").PN. OR ("3945373"   "4640295").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/24 15:23
S82	10	S81 and adhesive	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/24 16:40

## EAST Search History

S83	1308	(600/587).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/24 16:41
S84	112	(600/588).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/24 16:42
S85	233	(600/586).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/24 16:41
S86	8	S84 and resonan\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/24 16:43